Air Education and Training Command

U&TW Briefing

AFSCs 15WX/A & 1W0X1/A
Weather
OSSN 2498

U.S. AIR FORCE

Lt Col Zbyszinski
24 March 2003

Integrity - Service - Excellence

Report Documentation Page

Form Approved
OMB No. 0704-0188

1. REPORT DATE	2. REPORT TYPE	3. DATES COVERED
24 MAR 2003	**N/A**	**-**

4. TITLE AND SUBTITLE	5a. CONTRACT NUMBER
U&TW Briefing AFSCs 15WX/A & 1W0X1/A Weather OSSN 2498	5b. GRANT NUMBER
	5c. PROGRAM ELEMENT NUMBER
6. AUTHOR(S)	5d. PROJECT NUMBER
	5e. TASK NUMBER
	5f. WORK UNIT NUMBER
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) **Air Force Occupational Measurement Squadron Randolph AFB, TX**	8. PERFORMING ORGANIZATION REPORT NUMBER
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)	10. SPONSOR/MONITOR'S ACRONYM(S)
	11. SPONSOR/MONITOR'S REPORT NUMBER(S)

12. DISTRIBUTION/AVAILABILITY STATEMENT
Approved for public release, distribution unlimited

13. SUPPLEMENTARY NOTES
See also ADM001668, Report No. USAFOMS-2498., The original document contains color images.

14. ABSTRACT

15. SUBJECT TERMS

16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT	b. ABSTRACT	c. THIS PAGE			
unclassified	**unclassified**	**unclassified**	**UU**	**34**	

Standard Form 298 (Rev. 8-98)
Prescribed by ANSI Std Z39-18

Occupational Analysis Process

AF Career Field Manager

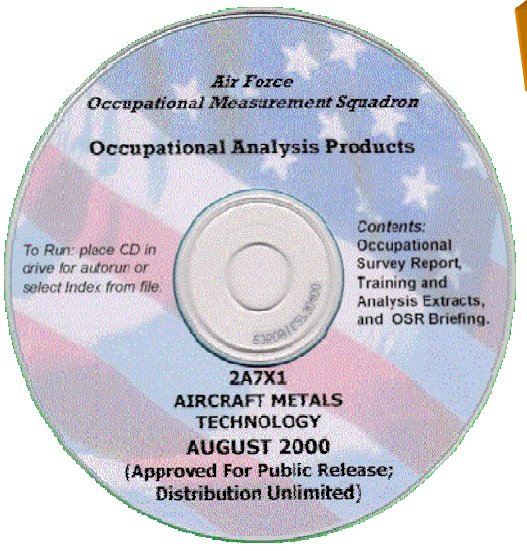
Occupational Survey Request

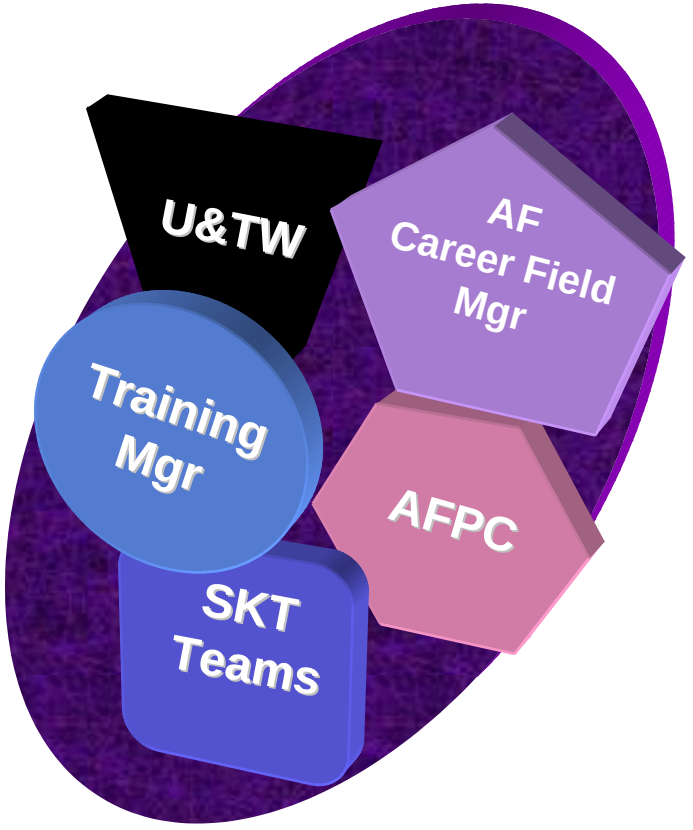
Develop Job Inventory

Administer Survey

Occupational Analysis Process

Analyze Data





Occupational Analysis

- **Provides Complete Survey of AFSC**
  - **Paygrade**
  - **MAJCOM**
  - **Duty Station**
  - **Skill Level**

Occupational Analysis (Cont.)

- **Areas Analyzed**
  - **Career Ladder Structure**
  - **Skill Level Progression**
  - **Training**
  - **Job Satisfaction/Reenlistment Intentions**
  - **Retention Dimensions**

Survey Background

- **Reason for Survey**
  - Determine the level of education and training required for duty performance in the field
  - Evaluate current classification and training documents
  - Support promotion test development
- **Survey Participation**
  - Active Duty & ANG
- **Previous OSR**
  - April 1998
- **Skill Level**
  - 3-, 5-, and 7-Skill Levels

Survey Sample Characteristics

(15WX)

	AD	ANG	Total
• Total assigned *	669	93	762
• Total surveyed	625	92	717
• Total sample	342	44	386
(% of surveyed)	(55%)	(48%)	(54%)

- Average time in utilization field for AD: 9 yrs 9 months
- Average TACT for AD: 9 yrs 6 months
- Percent of AD in first job: 12%

* Assigned as of Oct 02

Survey Sample Characteristics

(1W0X1)

	AD	ANG	Total
• Total assigned *	2124	458	2,582
• Total surveyed	1,847	407	2,254
• Total sample	1,261	151	1,412
(% of surveyed)	(68%)	(37%)	(63%)

- Average time in career field for AD: 8 yrs 8 months
- Average TAFMS for AD: 10 yrs 5 months
- Percent of AD in first enlistment: 15%

* Assigned as of October 02

Survey Sample Characteristics
(15WX/1W0X1)

Classification Distribution

		Assigned*	Sample
15W1	-	13%	11%
15W3	-	62%	69%
15W4	-	25%	20%

Skill-Level Distribution

		Assigned*	Sample
3-Level	-	29%	21%
5-Level	-	47%	53%
7-Level	-	24%	33%

*Assigned as of Oct 02
Columns may not add to 100 due to rounding

Command Representation

(15WX/A)

Command	% of Assigned**	% of Sample
ACC	21	10
AFWA	13	9
PACAF	10	6
USAFE	10	5
AETC	8	2
AMC	7	4
AFMC	5	3
AFSPC	4	4
AFSOC	*	*
ANG	14	6

*** Indicates less than 2%**
**** Assigned as of Oct 02**
Columns may not add to 100 due to rounding

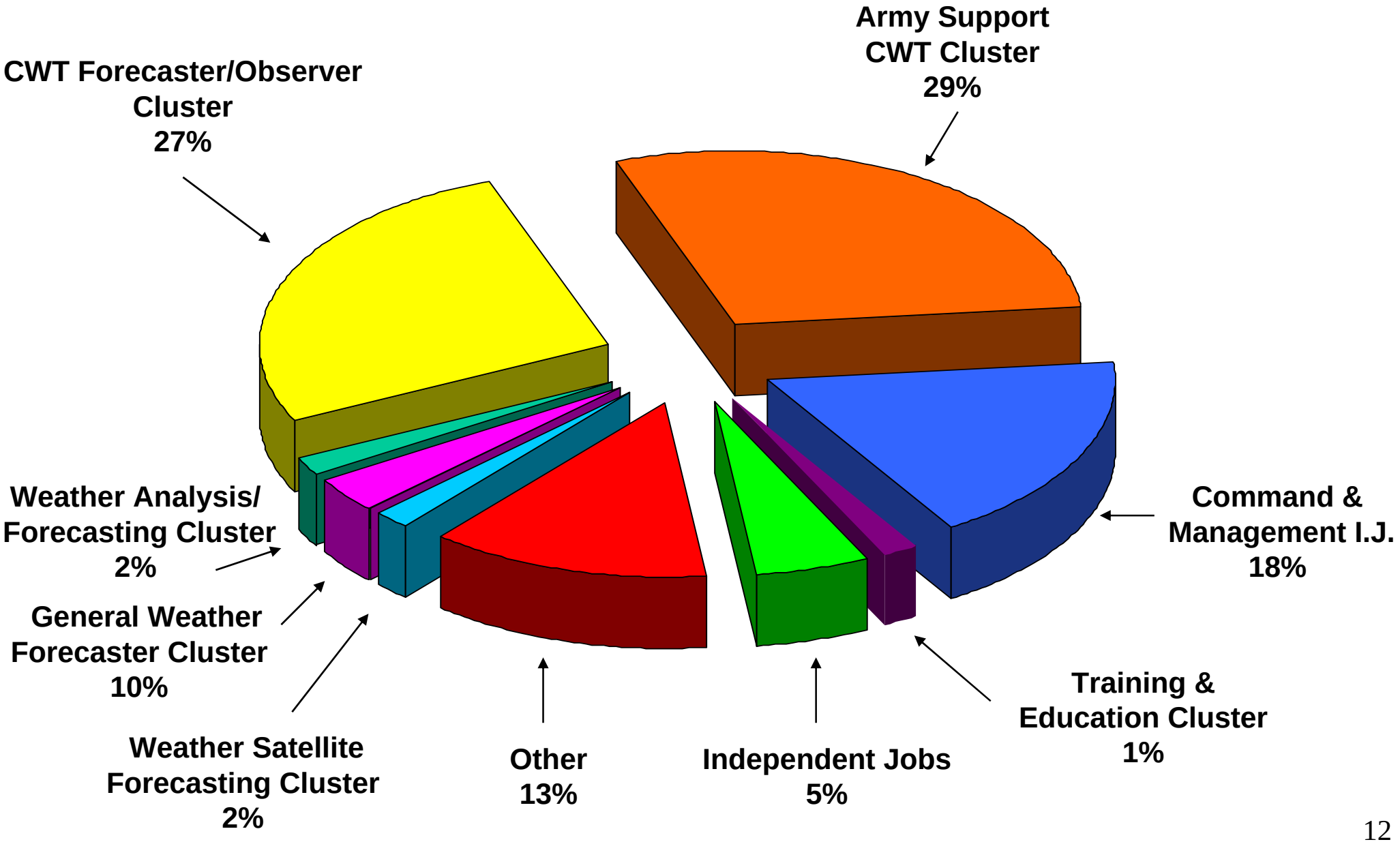
Command Representation

(1W0X1/A)

Command	% of Assigned**	% of Sample
ACC	26	17
USAFE	11	8
PACAF	11	7
AMC	10	6
AETC	8	5
AFWA	8	6
AFSOC	4	*
AFMC	*	*
AFSPC	*	*
ANG	18	7

*** Indicates less than 4%**
**** Assigned as of Oct 02**
Columns may not add to 100 due to rounding

AFSCs 15WX/A & 1W0X1/A Job Structure (N=1,798)



Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES		WEATHER SATELLITE FORECAST CLUSTER ST089 (N=29)	WEATHER BRIEFER I.J. ST198 (N=6)	GENERAL WEATHER FORECASTER CLUSTER ST174 (N=53)	WEATHER ANALYSIS FORECASTING CLUSTER ST108 (N=29)
A.	PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	12	3	4	9
B.	PERFORMING TRAINING ACTIVITIES	4	-	1	3
C.	PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	2	-	*	*
D.	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	*	-	*	1
E.	PERFORMING GENERAL WEATHER ACTIVITIES	7	**51**	18	19
F.	DISSEMINATING WEATHER INFORMATION	8	18	22	6
G.	PERFORMING WEATHER OBSERVING ACTIVITIES	4	5	4	6
H.	GENERATING WEATHER PLOTS	1	-	-	1
I.	PERFORMING WEATHER FORECASTING ACTIVITIES	5	9	**27**	11
J.	ANALYZING WEATHER INFORMATION	8	2	8	**26**
K.	PERFORMING WEATHER RADAR ACTIVITIES	*	2	4	4
L.	PERFORMING WEATHER SATELLITE ACTIVITIES	**44**	4	2	4
M.	PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	2	3	2	2
N.	PERFORMING UPPER AIR OBSERVATION ACTIVITIES	*	-	*	*
O.	PERFORMING COMPUTERIZED WEATHER ACTIVITIES	2	1	5	5
P.	PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	1	-	-	*
Q.	PERFORMING SOLAR ANALYSIS ACTIVITIES	-	-	*	*
R.	PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	-	-	-	-
S.	PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	*	1	-	1
T.	PERFORMING ARMY SUPPORT ACTIVITIES	-	-	*	*

*** Less than 1 percent**
NOTE: Columns may not add to 100 percent due to rounding or no response

Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES		CWT FORECASTER/ OBSERVER CLUSTER ST175 (N=138)	OWS FORECASTER CLUSTER ST249 (N=441)	ARMY SUPPORT CWT CLUSTER ST0269 (N=480)	ARMY SUPPORT CONT PLAN I.J. ST316 (N=5)
A.	PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	5	6	12	12
B.	PERFORMING TRAINING ACTIVITIES	1	2	4	1
C.	PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	1	1	2	3
D.	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	1	*	2	5
E.	PERFORMING GENERAL WEATHER ACTIVITIES	19	16	**14**	13
F.	DISSEMINATING WEATHER INFORMATION	11	12	9	9
G.	PERFORMING WEATHER OBSERVING ACTIVITIES	**35**	11	11	13
H.	GENERATING WEATHER PLOTS	1	1	1	*
I.	PERFORMING WEATHER FORECASTING ACTIVITIES	9	**19**	12	9
J.	ANALYZING WEATHER INFORMATION	4	14	7	5
K.	PERFORMING WEATHER RADAR ACTIVITIES	3	6	4	5
L.	PERFORMING WEATHER SATELLITE ACTIVITIES	1	3	2	3
M.	PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	2	3	5	*
N.	PERFORMING UPPER AIR OBSERVATION ACTIVITIES	1	*	1	-
O.	PERFORMING COMPUTERIZED WEATHER ACTIVITIES	2	4	4	2
P.	PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	*	*	*	-
Q.	PERFORMING SOLAR ANALYSIS ACTIVITIES	*	*	*	-
R.	PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	*	*	*	-
S.	PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	3	1	**7**	**15**
T	PERFORMING ARMY SUPPORT ACTIVITIES	1	-	2	3

Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES		ARMY SUPPORT CWT TRAINING/SUPV I.J. ST363 (N=6)	CWT FORECASTER ANALYST I.J. ST343 (N=6)	GLOBAL MOBILITY WEATHER FORECASTERS I.J. ST212 (N=10)
A.	PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	12	1	15
B.	PERFORMING TRAINING ACTIVITIES	12	-	4
C.	PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	1	*	3
D.	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	1	*	1
E.	PERFORMING GENERAL WEATHER ACTIVITIES	14	1	25
F.	DISSEMINATING WEATHER INFORMATION	10	3	13
G.	PERFORMING WEATHER OBSERVING ACTIVITIES	8	12	4
H.	GENERATING WEATHER PLOTS	*	4	*
I.	PERFORMING WEATHER FORECASTING ACTIVITIES	10	35	11
J.	ANALYZING WEATHER INFORMATION	10	20	2
K.	PERFORMING WEATHER RADAR ACTIVITIES	1	6	5
L	PERFORMING WEATHER SATELLITE ACTIVITIES	1	3	2
M	PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	1	5	7
N	PERFORMING UPPER AIR OBSERVATION ACTIVITIES	-	*	-
O	PERFORMING COMPUTERIZED WEATHER ACTIVITIES	-	4	5
P	PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	3	1	1
Q	PERFORMING SOLAR ANALYSIS ACTIVITIES	*	*	*
R	PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	-	*	-
S	PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	10	3	1
T	PERFORMING ARMY SUPPORT ACTIVITIES	6	2	-

Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES	AIRBORNE SPC OPS FORECASTER I.J. ST187 (N=9)	TECHNICAL SCHOOL INSTRUCTOR I.J. ST189 (N=12)	COMMAND AND MANAGEMENT CLUSTER ST063 (N=298)
A. PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	8	14	**56**
B. PERFORMING TRAINING ACTIVITIES	1	**22**	8
C. PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	1	1	5
D. PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	2	2	2
E. PERFORMING GENERAL WEATHER ACTIVITIES	**12**	8	7
F. DISSEMINATING WEATHER INFORMATION	4	1	4
G. PERFORMING WEATHER OBSERVING ACTIVITIES	**14**	4	1
H. GENERATING WEATHER PLOTS	1	*	*
I. PERFORMING WEATHER FORECASTING ACTIVITIES	10	4	3
J. ANALYZING WEATHER INFORMATION	6	10	2
K. PERFORMING WEATHER RADAR ACTIVITIES	*	**27**	1
L. PERFORMING WEATHER SATELLITE ACTIVITIES	2	1	1
M. PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	-	2	1
N. PERFORMING UPPER AIR OBSERVATION ACTIVITIES	7	*	*
O. PERFORMING COMPUTERIZED WEATHER ACTIVITIES	3	4	4
P. PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	-	-	*
Q. PERFORMING SOLAR ANALYSIS ACTIVITIES	*	-	1
R. PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	9	-	*
S. PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	**10**	*	4
T. PERFORMING ARMY SUPPORT ACTIVITIES	9	-	1

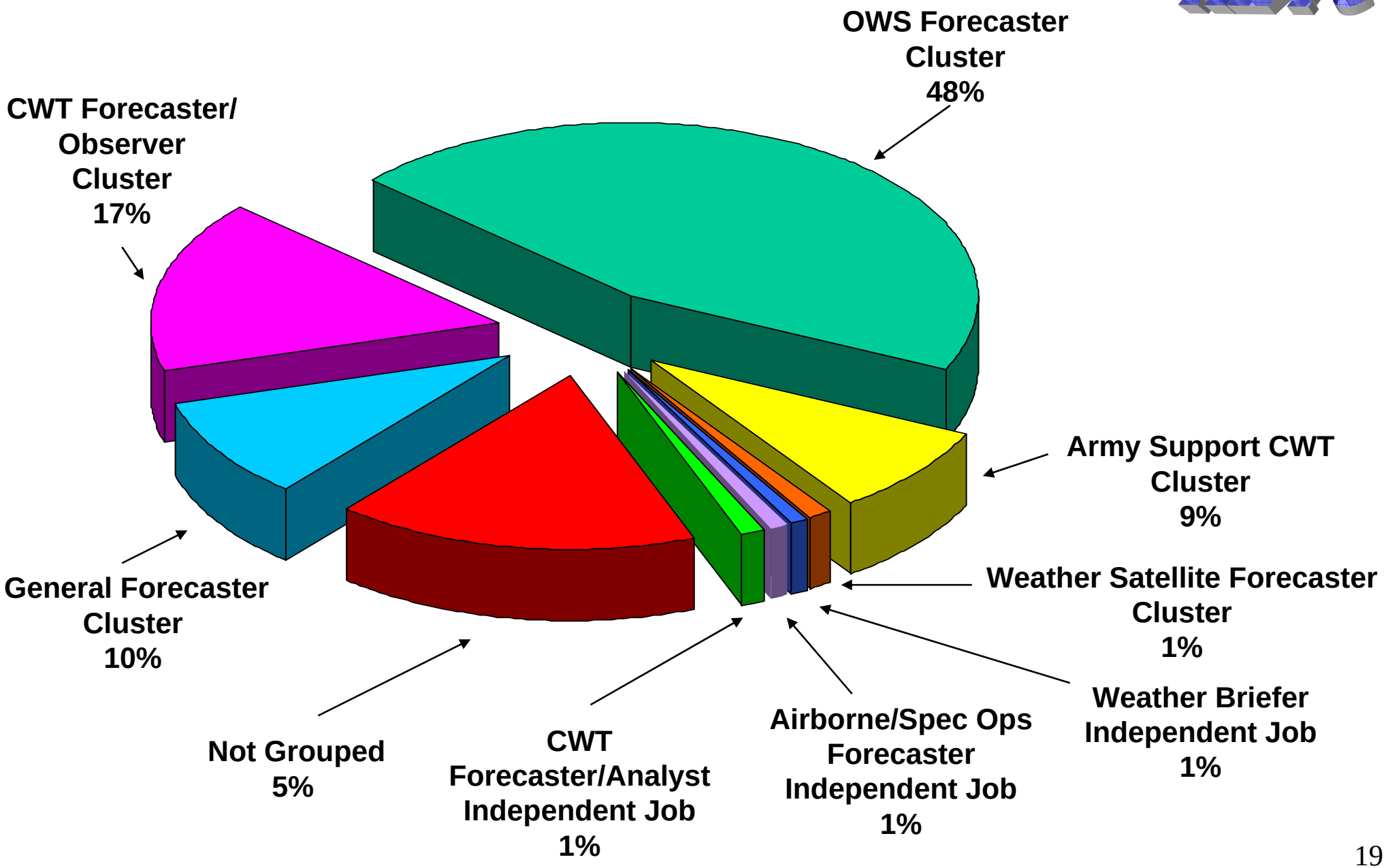
Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES	HQ STAFF SUPPORT I.J. ST107 (N=6)	COMPUTER SYSTEM MGT I.J. ST248 (N=5)	SPACE WEATHER FSTR/ANYL I.J. ST335 (N=7)	TRAINING AND EDUCATION CLUSTER ST068 (N=24)
A. PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	79	25	12	39
B. PERFORMING TRAINING ACTIVITIES	3	2	3	46
C. PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	6	4	5	2
D. PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	2	4	1	2
E. PERFORMING GENERAL WEATHER ACTIVITIES	5	9	7	4
F. DISSEMINATING WEATHER INFORMATION	-	2	4	1
G. PERFORMING WEATHER OBSERVING ACTIVITIES	-	*	*	*
H. GENERATING WEATHER PLOTS	-	*		1
I. PERFORMING WEATHER FORECASTING ACTIVITIES	-	1	1	-
J. ANALYZING WEATHER INFORMATION	-	1	*	-
K. PERFORMING WEATHER RADAR ACTIVITIES	-	6	*	-
L. PERFORMING WEATHER SATELLITE ACTIVITIES	-	*	*	-
M. PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	-	10	5	2
N. PERFORMING UPPER AIR OBSERVATION ACTIVITIES	-	-	*	*
O. PERFORMING COMPUTERIZED WEATHER ACTIVITIES	5	32	4	2
P. PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	-	-	54	*
Q. PERFORMING SOLAR ANALYSIS ACTIVITIES	-	-	5	-
R. PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	-	-	-	-
S. PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	-	2	-	*
T. PERFORMING ARMY SUPPORT ACTIVITIES	-	*	-	-

Average Percent Time Spent on Duties
(15WX/A & 1W0X1/A)

DUTIES		TECHNICAL SUPPORT MGT I.J. ST149 (N=6)	SOLAR ANALYST I.J. ST075 (N=10)
A.	PERFORMING COMMAND, MANAGEMENT, AND STAFF ACTIVITIES	**26**	10
B.	PERFORMING TRAINING ACTIVITIES	1	2
C.	PERFORMING GENERAL ADMINISTRATIVE ACTIVITIES	16	2
D.	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	4	4
E.	PERFORMING GENERAL WEATHER ACTIVITIES	**28**	4
F.	DISSEMINATING WEATHER INFORMATION	4	-
G.	PERFORMING WEATHER OBSERVING ACTIVITIES	-	-
H.	GENERATING WEATHER PLOTS	-	-
I.	PERFORMING WEATHER FORECASTING ACTIVITIES	-	*
J.	ANALYZING WEATHER INFORMATION	-	-
K.	PERFORMING WEATHER RADAR ACTIVITIES	*	-
L.	PERFORMING WEATHER SATELLITE ACTIVITIES	*	-
M.	PERFORMING AUTOMATED WEATHER SYSTEM ACTIVITIES	10	*
N.	PERFORMING UPPER AIR OBSERVATION ACTIVITIES	-	-
O.	PERFORMING COMPUTERIZED WEATHER ACTIVITIES	10	4
P.	PERFORMING SPACE ENVIRONMENT SUPPORT (SES) CENTRAL ACTIVITIES	-	4
Q.	PERFORMING SOLAR ANALYSIS ACTIVITIES	-	**69**
R.	PERFORMING AIRBORNE AND SPECIAL OPS ACTIVITIES	-	-
S.	PERFORMING CONTINGENCY AND MOBILITY ACTIVITIES	-	-
T.	PERFORMING ARMY SUPPORT ACTIVITIES	-	-

AFSC 1W0X1/A First Enlistment Job Structure (N=349)



Representative Tasks Performed By First-Enlistment Personnel

TASKS	PERCENT MEMBERS PERFORMING (N=349)
Perform METWATCH	80
Disseminate Weather Warnings	77
Verify Weather Watches	77
Verify Weather Warnings	77
Prepare Weather Warnings	75
Disseminate Weather Watches	74
Decode Weather Forecasts	73
Prepare Weather Watches	73
Disseminate Weather Advisories	72
Verify Weather Forecasts	72
Prepare Weather Advisories	72
Determine Thunderstorm Locations	71
Compute Altimeter Settings	70
Decode METAR Observations	68

Equipment Used or Operated By First-Enlistment Personnel

EQUIPMENT	PERCENT MEMBERS PERFORMING (N=349)
General Equipment	
AMIS	90
ASOS	59
Desktop Computers	80
LDSs	52
Pilot-to-Metro Radios	45
Radar Sets, WSR-88D	44
Tactical Equipment	
Digital Handheld Barometers	19
Tactical Aneroid Barometers	18
Portable Laser Ceilometers, AN/GMQ-33	19
Meteorological Sets Such as AN/TMQ-34	17

Equipment Used or Operated by First-Enlistment Personnel

EQUIPMENT	PERCENT MEMBERS PERFORMING (N=349)
Satellite Equipment	
OPS-II	30
Satellite Looper Systems	36
STT, AN/TMQ-43	20
VSAT	27
Weather Systems International	15

Specialty Training Standard (STS) Analysis for AFSC 1W0X1/A

- **STS is generally supported by survey data**
  - **A few STS elements were unsupported**
  - **Some STS elements should be considered for upgrade to performance coding**
- **Several technical tasks performed by 20 percent or more of members were not referenced to STS**
  - **These should be reviewed for possible inclusion in STS**

STS Analysis
(Examples of Unsupported STS Elements)

	Code	First Job	First Enl	TE	TD	ATI
10.2.11. Ship synoptic observations	1b					
E0346 Decode ship synoptic observation		12	16	3.94	4.62	7
14.4.3. Route forecast	1b					
I0610 Prepare visual route forecasts		4	7	3.51	4.93	7
I0589 Prepare instrument route forecasts		4	4	2.79	4.93	7
20.3.3. Apply products to operations	1a					

TE Mean = 2.11; SD = 1.87; High = 3.98

TD Mean = 5.00; SD = 1.00; High = 6.00

STS Analysis
(Examples of Elements That May Require Upgrade)

		Code	First Job	First Enl	TE	TD	ATI
6.1.2.	Visibility	A					
G0502	Determine horizontal visibility		50	51	6.23	4.07	18
G0488	Compute runway visual ranges (RVR)		34	34	5.31	4.03	18
G0491	Compute transmissometer readings		26	27	4.93	4.06	11
6.1.4.	Pressure (ML-658GM, ML-102, CP402/UM OS-21)	A					
G0490	Compute station pressures		50	54	5.88	3.79	13
G0489	Compute sea level pressures		56	59	5.86	4.28	18
G0494	Determine barometric pressures & tendencies		45	49	5.71	3.94	10

TE Mean = 2.11; SD = 1.87; High = 3.98

TD Mean = 5.00; SD = 1.00; High = 6.00

STS Analysis
(Examples of Elements That May Require Upgrade)

		Code	First Job	First Enl	TE	TD	ATI
10.2.8.	Numerical forecast products	b					
E0349	Decode weather messages		40	47	5.72	3.37	10
10.2.12.	Rawinsonde reports	b					
E0345	Decode Rawinsonde reports		38	36	5.33	4.32	12
13.4.2.1. Evaluation		b					
L0703	Interpret satellite imageries		59	58	6.71	5.64	18

TE Mean = 2.11; SD = 1.87; High = 3.98

TD Mean = 5.00; SD = 1.00; High = 6.00

STS Analysis
(Examples of Tasks not Referenced)

		First Job	First Enl	TE	TD	ATI
G0507	Determine thunderstorm locations	71	70	6.38	3.92	13
F0362	Encode weather observations	45	49	6.34	4.02	12
G0499	Det existence, types, & amounts obscurations	54	55	6.21	4.30	18
F0473	Disseminate weather forecasts	65	62	6.15	3.49	13
G0486	Compute pressure altitudes	61	65	6.07	3.99	13
G0498	Determine distant phenomena	51	52	5.87	4.15	18
G0482	Compute cross-wind or tail-wind components	46	51	5.67	4.18	18
I0622	Verify weather warnings	81	77	5.66	3.90	13
G0483	Compute density altitudes	46	50	5.51	4.70	18
I0620	Verify weather advisories	79	77	5.51	3.91	13

TE Mean = 2.11; SD = 1.87; High = 3.98

TD Mean = 5.00; SD = 1.00; High = 6.00

AD Job Satisfaction Indicators (*AFSC 15WX/A*)

	1-48 Months 2002 15WX/A (N=349)	49-96 Months 2002 15WX/A (N=253)	97+ Months 2002 15WX/A (N=659)
JOB INTERESTING	69	70	79
TALENTS WELL UTILIZED	75	76	85
TRAINING WELL UTILIZED	95	95	84
SENSE OF ACCOMPLISHMENT	57	58	68
PLAN TO REENLIST	76	85	98

- Comparative sample of all 15WX/A AFSCs surveyed in the last 12 months: 15W1, 15W3, and 15W4

AD Job Satisfaction Indicators
(*AFSC 1W0X1/A*)

	1-48 Months 2002 1W0X1/A (N=99)	49-96 Months 2002 1W0X1/A (N=76)	97+ Months 2002 1W0X1/A (N=167)
JOB INTERESTING	83	92	86
TALENTS WELL UTILIZED	84	93	93
TRAINING WELL UTILIZED	80	83	79
SENSE OF ACCOMPLISHMENT	68	76	79
PLAN TO REENLIST	87	91	99

- Comparative sample of all 1W0X1 AFSCs surveyed in the last 12 months: 1W031, 1W051, 1W071, 1W091

Implications

- **Present classification structure reflects the jobs being performed**
- **Career ladder progression is typical**
- **STS data may be used to improve training documents**
  - **Upgrade entries to performance-code**
  - **Add tasks not matched**
- **Reenlistment intentions are comparatively high**

UNITED STATES
AIR FORCE
TRAINING EXTRACT

AFSCs 15WX/A & 1W0X1/A
WEATHER
(ACTIVE DUTY)

OSSN: 2498

MARCH 2003

OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
1550 5th STREET EAST
RANDOLPH AFB, TEXAS 78150-4449

Training Extract

- **Set of reports that focus on**
  - **3-, 5-, and 7-skill-level tasks**
  - **Performance & equipment data**
  - **Training Emphasis, Task Difficulty**
  - **Automated Training Indicator (ATI) data**

- **STS reports support U&TWs during CFETP revision**

STS 1W0X1/A Displayed With DAFSC and TAFMS Data

T Y	Tsk Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3-LVL	5-LVL	7-LVL	TSK DIF
	0058	6.2.1. Cloud height equipment (GMQ-34, OS-21) - - 2b -								
	G0503	Determine number,height and amount cloud layers	6.48	18	52	55	48	64	49	4.30
	G0495	Determine ceiling heights	6.34	18	66	66	61	65	49	4.18
	G0508	Determine vertical visibilities	6.21	18	50	54	46	59	46	4.25
	0059	6.2.2. Visibility equipment (GMQ-32, OS-21) - - 2b -								
	G0502	Determine horizontal visibility	6.23	18	50	51	43	58	47	4.07
	G0488	Compute runway visual ranges (RVR)	5.31	12	34	34	25	38	26	4.03
	G0491	Compute transmissometer readings	4.93	11	26	27	18	36	24	4.06
	0060	6.2.3. Wind Equipment (GMQ-11/20, FMQ-13, OS-21) - - 2b -								
	G0509	Determine wind speeds, directions and characteristics	6.21	13	67	66	62	66	50	3.61

TE Mean = 2.11, SD = 1.87 (High = 2.86)

TD Mean = 5.00; SD = 1.00 (High = 6.00)

Integrity - Service - Excellence